

AMENDMENTS TO THE CLAIMS

1. (currently amended) A method of choosing which long distance company a wireless roamer uses to call a called party based on the selection of the wireless roamer or its home wireless carrier, the wireless roamer having a mobile identification number, the method comprising:

(1) sending a plurality of transaction capabilities application part messages between a wireless service control point and a ~~wireless~~ serving mobile switching center, comprising the steps of:

(i) sending a first transaction capabilities application part message that ~~validate~~ validates a roamer;

(ii) ~~Instruct~~ instructing the ~~service~~ serving mobile switching center to pass a dialed number ~~information~~ of the called party to an interactive voice response unit and;

(2) ~~routing of the call to a~~ establishing a first connection between the wireless roamer and the interactive voice response ~~until~~ unit; ~~to play a brief recorded message and~~;

~~(3) routing of the wireless call to the called party~~

(3) establishing a second connection between the

interactive voice response unit and the called party; and

(4) bridging the first connection and the second connection, thereby connecting the wireless roamer to the called party.

2. (currently amended) The method of claim 1, wherein the ~~wireless parameters comprise:~~ first transaction capabilities application part message includes a mobile switching center identification number.

3. (currently amended) The method of claim 1, wherein the ~~wireless parameters comprise:~~ first transaction capabilities application part message includes ~~a number~~ the dialed number ~~by a caller;~~ and a mobile switching center identification number.

4. (currently amended) The method of claim 1 wherein step (2) further comprises: (i) receiving the dialed number ~~dialed by the wireless subscriber~~ and; (ii) determine if it is a long distance call and; (iii) sending instructions to the serving mobile switching center to ~~change the call routing~~ connect the call to the interactive voice response unit via ~~an~~ a Public Switched Telephone Network.

5. (currently amended) The method of claim 1 wherein step (2) further comprises: (i) creating a table which ~~will indicate~~ indicates by mobile switching center whether a dialed call is a long distance call; (ii) activating the serving mobile

switching center to send the dialed digits number before the
step of establishing the first connection ~~a wireless call is~~
~~routed sending the initial address message with the~~ and the
mobile identification number to the interactive voice response
unit.

6. (currently amended) The method of claim 1 further
comprising the following steps that are performed before step
(1) [;] : sending a query for one or more roaming parameters
from a ~~serving wireless~~ home mobile switching center to a home
location register (HLR); and sending one or more roaming
parameters from the home location register to the ~~subscriber's~~
home mobile switching center.

7. (currently amended) The method of claim [1] 6 wherein said
roaming parameters comprise: a the mobile identification
number.

8. (currently amended) The method of claim [1] 6 wherein
said roaming parameters comprise: ~~a phone number dialed by the~~
~~wireless subscriber~~ the dialed number.

9. (currently amended) The method of claim 1 further
comprising the following steps that are performed before step
(1): signaling from ~~a telephone~~ the wireless roamer to a local
network; signaling from the local network to a the home mobile
switching center; sending a query for one or more roaming

parameters from the home mobile switching center to a home location register; and sending the roaming parameters from the home location register to the ~~serving~~ home mobile switching center.

10. (currently amended) The method of claim 1 further comprising the following steps: (3) signaling from the serving mobile switching center to ~~an~~ a Public Switched Telephone Network; (4) signaling from the Public Switched Telephone Network to ~~a~~ the serving mobile switching center; and (5) signaling from the serving mobile switching center to a ~~wireless handset~~ the wireless roamer.

11. (currently amended) The method of claim 1, wherein the serving mobile switching center is instructed to send only inter-lata ~~(long distance)~~ toll calls.

12. (currently amended) The method of claim 1, wherein the serving mobile switching center is instructed to send information to a different home location register at call startup.

13. (withdrawn) A method for use in billing of the redirected long distance calls in the wireless subscriber's monthly statement comprising of: (1) collecting the call detail information from the serving carrier; (2) matching the call detail information with the toll charges or generation of a

matching toll charge record and; (3) creating a new record to be sent to the home carrier and; (4) sending that record to a third party clearinghouse working on behalf of the wireless carrier.

14. (withdrawn) The method in accordance of Claim 13 step 1 comprising of call detail information converted to an industry standard CIBER format.

15. (withdrawn) The method in accordance of Claim 13 step 2 comprising of an clearinghouse accepting industry records containing call information from multiple sources.

16. (withdrawn) The method in accordance of Claim 13 step 4 comprising of sending an industry standard format to subscriber's home carrier.

17. (new) A method of choosing which long distance company a wireless subscriber uses to complete a connection, the method comprising:

receiving a request to establish a call from a wireless station to a called party, the called party having a called phone number, the wireless station having a mobile identification number;

authorizing the wireless station using the mobile identification number;

forwarding at least the called phone number and the mobile identification number to an interactive voice response unit;

initiating a first connection between the wireless station and the interactive voice response unit through a Public Switched Telephone Network;

matching a caller identification number with the mobile identification number at the interactive voice response unit;

initiating a second connection between the interactive voice response unit and the called phone number at the interactive voice response unit; and

when the second connection is established, accepting the first connection and connecting the first connection to the second connection.

18. (new) The method of claim 17, wherein the second connection is established through the Public Switched Telephone Network.

19. (new) The method of claim 17, wherein the at least the called phone number and the mobile identification number are forwarded to the interactive voice response unit in a transaction capabilities application part message.

20. (new) The method of claim 17, further comprising the step of:

 sending an audible message from the interactive voice response unit to the wireless station.

21. (new) The method of claim 20, further comprising the step of:

 suppressing a ring tone before the step of sending an audible message from the interactive voice response unit to the wireless station.

22. (new) A method of choosing which long distance company a wireless subscriber uses to complete a connection, the method comprising:

 receiving a request at a serving mobile switching center to establish a call from a wireless station to a called party, the called party having a called phone number, the wireless station having a mobile identification number;

 authorizing by sending an authorization request from the serving mobile switching center to a service control point, the authorization request including the mobile identification number;

forwarding at least the called phone number and the mobile identification number from the service control point to an interactive voice response unit;

responding to the authorization request with an authorization response including the routing number of the interactive voice response unit;

initiating a first connection by the serving mobile switching center between the wireless station and the interactive voice response unit through a Public Switched Telephone Network;

matching at the interactive voice response unit, a caller identification number of an incoming call to the interactive voice response unit with the mobile identification number;

initiating a second connection between the interactive voice response unit and the called phone number; and

when the second connection is established, accepting the first connection and connecting the first connection to the second connection.